



/Kevin Hill/ 02/20/2008

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Form for form 1449/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Application Number</b>	10/570,909-Conf. #1220
		<b>Filing Date</b>	March 29, 2006
		<b>First Named Inventor</b>	Carsten Hopf
		<b>Art Unit</b>	1633
		<b>Examiner Name</b>	Hill, Kevin Kai
<b>Sheet</b>	1	of	12
		<b>Attorney Docket Number</b>	14129-00001-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-4,583,202	07-28-1987	Mullis	
	AB*	US-4,683,195	07-28-1987	Mullis et al.	
	AC*	US-4,816,367	03-28-1989	Boss et al.	
	AD*	US-4,816,567	03-28-1989	Cabilly et al.	
	AE*	US-4,889,818	12-26-1989	Gelfand et al.	
	AF*	US-4,980,286	12-25-1990	Morgan et al.	
	AG*	US-5,096,815	03-17-1992	Ladner et al.	
	AH*	US-5,198,346	03-30-1993	Ladner et al.	
	AI*	US-5,223,409	06-29-1993	Ladner et al.	
	AJ*	US-5,225,539	01-06-1993	Winter	
	AK*	US-5,498,538	03-12-1996	Kay et al.	
	AL*	US-5,545,806	08-13-1996	Lonberg et al.	
	AM*	US-5,569,825	10-29-1996	Lonberg et al.	
	AN*	US-5,582,981	12-10-1996	Toole et al.	
	AO*	US-5,585,089	12-17-1996	Queen et al.	
	AP*	US-5,625,126	04-29-1997	Lonberg et al.	
	AQ*	US-5,633,425	05-27-1997	Lonberg et al.	
	AR*	US-5,661,016	08-26-1997	Lonberg et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Figures Appear
	BA	EP-0125023	11-14-1984	Genentech, Inc. & City of Hope	
	BB	EP-0171496-A2	02-19-1986	Research Development Corporation of Japan	
	BC	EP-0173494-A2	03-05-1986	The Board of Trustees of the Leland Stanford Junior University	
	BD	WO-86/01533-A1	03-13-1986	Cell-Tech Limited	
	BE	EP-0184187-A2	06-11-1986	Teijin Limited	
	BF	WO-87/02671-A1	05-07-1987	International Genetic Engineering, Inc.	
	BG	WO-88/01649-A1	03-10-1988	Genex Corporation	
	BH	WO-88/09810-A1	12-15-1988	Synthetic Genetics	
	BI	WO-89/10134-A1	11-02-1989	The Regents of the University of California	
	BJ	WO-90/02809-A1	03-22-1990	Protein Engineering Corporation	
	BK	EP-0368684-B1	05-16-1990	Medical Research Council	
	BL	WO-90/11364-A1	10-04-1990	University Patents, Inc.	
	BM	WO-91/17271-A1	11-14-1991	Affymax Technologies N.V.	
	BN	WO-92/01047-A1	01-23-1992	Cambridge Antibody Technology Limited & Medical Research Council	
	BO	WO-92/06180-A1	04-16-1992	University of Connecticut	
	BP	WO-92/09690-A2	06-11-1992	Genentech, Inc.	
	BQ	WO-92/15679-A1	09-17-1992	Protein Engineering Corporation	
	BR	WO-92/18619-A1	10-29-1992	The Scripps Research Institute	

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	BS	WO-92/20791-A1	11-26-1992	Cambridge Antibody Technology Limited & Medical Research Council	
	BT	WO-92/20316-A2	11-26-1992	University of Connecticut & Targetech, Inc.	
	BU	WO-92/22635-A1	12-23-1992	University of Connecticut & University of Michigan	
	BV	WO-93/01288-A1	01-21-1993	Deutsches Krebsforschungszentrum Stiftung des Öffentlichen Rechts	
	BW	WO-93/06213-A1	04-01-1993	Medical Research Council & Cambridge Antibody Technology Limited	
	BX	WO-93/14188-A1	07-22-1993	The Regents of the University of Michigan	
	BY	WO-93/20221-A1	10-14-1993	Young	
	BZ	WO-93/20242-A1	10-14-1993	The Scripps Research Institute	
	BA1	WO-94/08698-A1	04-28-1994	Advanced Tissue Sciences, Inc.	
	BB1	WO-94/18378-A1	08-14-1994	The University of North Carolina at Chapel Hill	
	BC1	WO-95/11910-A1	05-04-1995	Ribozyme Pharmaceuticals, Inc.	
	BD1	WO-97/29118-A1	08-14-1997	Cruachem Limited	
	BE1	WO-98/24884-A1	06-11-1998	Genpharm International	
	BF1	WO-98/37240-A1	06-27-1998	TM Technologies, Inc.	
	BG1	WO-00/09716-A1	02-24-2000	Europäisches Laboratorium für Molekularbiologie	
	BH1	EP-1105508-B1	06-13-2001	Europäisches Laboratorium für Molekularbiologie (EMBL)	
	BI1	WO-03/019146-A2	03-06-2003	Xenon Genetics Inc.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.95(a)(2)(iii)) because their application was filed after June 30, 2003 or is available in the IFW. \* Applicant's unique citation designation number (optional). \* See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	CA	ALBALA, J. S., "Array-based proteomics: the latest chip challenge", Expert Rev. Mol. Diagn., 2001, Vol. 1, No. 2, 145-152.		T <sup>2</sup>
	CB	AMARZGUIOLI, M., et al., "Hammerhead ribozyme design and application", Cell. Mol. Life Sci., 1998, Vol. 54, pp. 1175-1202.		
	CC	ANDRAU, D., et al., "BACE1- and BACE2-expressing human cells - Characterization of $\beta$ -amyloid precursor protein-derived catabolites, design of a novel fluorometric assay, and identification of new <i>in vitro</i> inhibitors", The Journal of Biological Chemistry, 2003, Vol. 278, No. 28, pp. 25859-25866.		
	CD	ANNAERT, W., et al., "A cell biological perspective on Alzheimer's disease", Annu. Rev. Cell Dev. Biol., 2002, Vol. 18, pp. 25-51.		
	CE	BANGA, S. S., et al., "Assignment of PTK7 encoding a receptor protein tyrosine kinase-like molecule to human chromosome 6p21.1—p12.2 by fluorescence <i>in situ</i> hybridization", Cytogenetics and Cell Genetics, 1997, Vol. 76, pp. 43-44.		
	CF	BEIDLER, C. B., et al., "Cloning and high level expression of a chimeric antibody with specificity for human carcinoembryonic antigen", The Journal of Immunology, 1988, Vol. 141, No. 11, pp. 4053-4060.		

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CG	BEIGELMAN, L., et al., "Synthesis and biological activities of a phosphorodithioate analog of 2',5'-oligoadenylate", <i>Nucleic Acids Research</i> , 1995, Vol. 23, No. 19, pp. 3989-3994.
CH	BENOIST, C., et al., "In vivo sequence requirements of the SV40 early promoter region", <i>Nature</i> , 1981, Vol. 290, 304-310.
CI	BESTE, G., et al., "Small antibody-like proteins with prescribed ligand specificities derived from the lipocalin fold", <i>Proc. Natl. Acad. Sci. USA</i> , 1999, Vol. 96, pp. 1898-1903.
CJ	BETTER, M., et al., "Escherichia coli Secretion of an active chimeric antibody fragment", <i>Science</i> , 1988, Vol. 240, pp. 1041-1043.
CK	BLASKO, I., et al., "Experimental traumatic brain injury in rats stimulates the expression, production and activity of Alzheimer's disease $\beta$ -secretase (BACE-1)", <i>Journal of Neural Transmission</i> , 2004, Vol. 111, pp. 523-536.
CL	BLAWAS, A. S., et al., "Protein Patterning", <i>Biomaterials</i> , 1998, Vol. 19, pp. 595-609.
CM	BOCK, L. C., et al., "Selection of single-stranded DNA molecules that bind and inhibit human thrombin", <i>Nature</i> , 1992, Vol. 355, pp. 564-566.
CN	BOBSEN, J. J. B., et al., "Circumvention of chemotherapy-induced myelosuppression by transfer of the <i>mdr1</i> gene", <i>Biotherapy</i> , 1994, Vol. 6, pp. 291-302.
CO	BOUT, A., et al., "Lung gene therapy: In vivo adenovirus-mediated gene transfer to rhesus monkey airway epithelium", <i>Human Gene Therapy</i> , 1994, Vol. 5, pp. 3-10.
CP	BRENNER, S., et al., "Encoded combinatorial chemistry", <i>Proc. Natl. Acad. Sci. USA</i> , 1992, Vol. 89, pp. 5381-5383.
CQ	BRINSTER, R. L., et al., "Regulation of metallothionein-thymidine kinase fusion plasmids injected into mouse eggs", <i>Nature</i> , 1982, Vol. 296, pp. 39-42.
CR	BRODY, E. N., et al., "Antibodies as therapeutic and diagnostic agents", <i>Reviews in Molecular Biotechnology</i> , 2000, Vol. 1, 5-13.
CS	BUCHWALD, H., et al., "Long-term, continuous intravenous heparin administration by an implantable infusion pump in arthralgic patients with recurrent venous thrombosis", <i>Surgery</i> , 1980, Vol. 88, No. 4, pp. 507-516.
CT	BUNIN, B. A., et al., "The combinatorial synthesis and chemical and biological evaluation of a 1,4-benzodiazepine library", <i>Proc. Natl. Acad. Sci. USA</i> , 1994, Vol. 91, pp. 4708-4712.
CU	CAO, X., et al., "A transcriptionally active complex of APP with Fe65 and histone acetyltransferase Tip60", <i>Science</i> , 2001, Vol. 293, pp. 115-120.
CV	CAPECCHI, M. R., "Altering the genome by homologous recombination", <i>Science</i> , 1989, Vol. 244, pp. 1288-1292.
CW	CHEN, F., et al., "Nicastatin binds to membrane-tethered notch", <i>Nature Cell Biology</i> , 2001, Vol. 3, pp. 751-754.
CX	CHEN, C. S., et al., "Geometric control of cell life and death", <i>Science</i> , 1997, Vol. 276, pp. 1425-1428.
CY	CHO, H. P., et al., "Cloning, expression, and fatty acid regulation of the human $\Delta$ 5 desaturase", <i>The Journal of Biological Chemistry</i> , 1999, Vol. 274, No. 52, pp. 37335-37339.
CZ	CHOU, P. Y., et al., "Conformational parameters for amino acids in helical, $\beta$ -sheet, and random coil regions calculated from proteins", <i>Biochemistry</i> , 1974, Vol. 13, No. 2, pp. 211-222.
CA1	CHUNG, H.-M., et al., "Nicastatin is required for presenilin-mediated transmembrane cleavage in <i>Drosophila</i> ", <i>Nature Cell Biology</i> , 2001, Vol. 3, pp. 1129-1132.
CB1	CLINE, M.J., "Perspectives for gene therapy: Inserting new genetic information into mammalian cells by physical techniques and viral vectors", <i>Pharmac. Ther.</i> , 1985, Vol. 29, pp. 69-92.
CC1	CLOWES, M. M., et al., "Long-term biological response of injured rat carotid artery seeded with smooth muscle cells expressing retrovirally introduced human genes", <i>J. Clin. Invest.</i> , 1994, Vol. 93, pp. 644-651.

Examiner Signature	Date Considered
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<b>Sheet</b>	4	<b>of</b>	12

CD1	COTTEN, M., et al., "Receptor-mediated transport of DNA into eukaryotic cells", <i>Methods in Enzymology</i> , 1993, Vol. 217, pp. 618-644.
CE1	COUTURE, L. A., et al., "Anti-gene therapy: the use of ribozymes to inhibit gene function", <i>Trends in Genetics</i> , 1996, Vol. 12, No. 12, pp. 510-515.
CF1	DAVEY, H. M., et al., "Flow cytometry and cell sorting of heterogeneous microbial populations: the importance of single-cell analyses", <i>Microbiological Reviews</i> , 1996, Vol. 60, No. 4, pp. 641-696.
CG1	DE STROOPER, B., et al., "Deficiency of presenilin-1 inhibits the normal cleavage of amyloid precursor protein", <i>Nature</i> , 1998, Vol. 391, pp. 387-390.
CH1	DE STROOPER, B., et al., "A presenilin-1-dependent $\gamma$ -secretase-like protease mediates release of Notch intracellular domain", <i>Nature</i> , 1999, Vol. 398, pp. 518-522.
CI1	DEXTER, T. M., et al., "Conditions controlling the proliferation of haemopoietic stem cells in vitro", <i>J. Cell. Physiol.</i> , 1977, Vol. 91, pp. 335-344.
CJ1	DIAMOND, B. A., et al., "Monoclonal antibodies - A new technology for producing serologic reagents", <i>The New England Journal of Medicine</i> , 1981, Vol. 304, No. 22, pp. 1344-1349.
CK1	DURING, M. J., et al., "Controlled release of dopamine from a polymeric brain implant: in vivo characterization", <i>Annals of Neurology</i> , 1989, Vol. 25, No. 4, pp. 351-356.
CL1	EKINS, R. P., "Multi-analyte immunoassay", <i>Journal of Pharmaceutical &amp; Biomedical Analysis</i> , 1989, Vol. 7, No. 2, pp. 155-168.
CM1	ELBASHIR, S. M., et al., "RNA interference is mediated by 21- and 22-nucleotide RNAs", <i>Genes &amp; Development</i> , 2001, Vol. 15, pp. 188-200.
CN1	ELBASHIR, S. M., et al., "Duplexes of 21-nucleotide RNAs mediate RNA interference in cultured mammalian cells", <i>Nature</i> , 2001, Vol. 411, pp. 494-498.
CO1	ELLINGTON, A. D., et al., "Selection in vitro of single-stranded DNA molecules that fold into specific ligand-binding structures", <i>Nature</i> , 1992, Vol. 355, pp. 850-852.
CP1	EMSLEY, R., et al., "Clinical potential of omega-3 fatty acids in the treatment of schizophrenia", <i>CNS Drugs</i> , 2003, Vol. 17, No. 15, pp. 1081-1091.
CQ1	ENGSTRÖM, A., "The arrangement of the protein molecules in nuclear-polyhedrosis inclusions", <i>Biochem. Exp. Biol.</i> , 1974, Vol. 11, pp. 7-13.
CR1	ERB, E., et al., "Recursive deconvolution of combinatorial chemical libraries", <i>Proc. Natl. Acad. Sci. USA</i> , 1994, Vol. 91, pp. 11422-11426.
CS1	FIGEYS, D., et al., "Proteomics on a chip: Promising developments", <i>Electrophoresis</i> , 2001, Vol. 22, Vol. 208-216.
CT1	FOWLKES, D. M., et al., "Multipurpose vectors for peptide expression on the M13 viral surface", <i>BioTechniques</i> , 1992, Vol. 13, No. 3, pp. 422-427.
CU1	FRANCIS, R., et al., "aph-1 and pen-2 are required for notch pathway signaling, $\gamma$ -secretase cleavage of pAPP, and presenilin protein accumulation", <i>Developmental Cell</i> , 2002, Vol. 3, pp. 85-97.
CV1	FREEMAN, G. J., et al., "Sequential expression of new gene programs in induced T-cell clones", <i>Proc. Natl. Acad. Sci. USA</i> , 1983, Vol. 80, pp. 4094-4098.
CW1	FUCHS, P., et al., "Targeting recombinant antibodies to the surface of <i>Escherichia coli</i> : Fusion to a peptidoglycan associated lipoprotein", <i>BioTechnology</i> , 1991, Vol. 9, 1369-1372.
CX1	GALLUP, M. A., et al., "Applications of combinatorial technologies to drug discovery. 1. Background and peptide combinatorial libraries", <i>Journal of Medicinal Chemistry</i> , 1994, Vol. 37, No. 9, 1233-1251.
CY1	GAUTIER, C., et al., " $\alpha$ -DNA IV: $\alpha$ -anomeric and $\beta$ -anomeric tetrathymidylates covalently linked to intercalating oxazopyridinocarbazole. Synthesis, physicochemical properties and poly (rA) binding", <i>Nucleic Acids Research</i> , 1987, Vol. 15, No. 16, 6625-6641.
CZ1	GEORGAKOPOULOS, A., et al., "Presenilin-1 forms complexes with the cadherin/catenin cell-

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	cell adhesion system and is recruited to intercellular and synaptic contacts", <i>Molecular Cell</i> , 1999, Vol. 4, pp. 893-902.
CA2	GIBSON, I., "Antisense approaches to the gene therapy of cancer - "Recnac", <i>Cancer and Metastasis Reviews</i> , 1996, Vol. 15, pp. 287-299.
CB2	GOLDSPIEL, B. R., et al., "Human gene therapy", <i>Clinical Pharmacy</i> , 1993, Vol. 12, pp. 488-505.
CC2	GOOD, P. D., et al., "Expression of small, therapeutic RNAs in human cell nuclei", <i>Gene Therapy</i> , 1997, Vol. 4, pp. 45-54.
CD2	GRASSI, G., et al., "Ribozymes: Structure, function and potential therapy for dominant genetic disorders", <i>Trends in Molecular Medicine</i> , 1996, Vol. 28, pp. 499-510.
CE2	GRIFTHS, A. D., et al., "Human anti-self antibodies with high specificity from phage display libraries", <i>The EMBO Journal</i> , 1993, Vol. 12, No. 2, pp. 725-734.
CF2	GROSSMAN, M., et al., "Retroviruses: delivery vehicle to the liver", <i>Current Opinion in Genetics and Development</i> , 1993, Vol. 3, pp. 110-114.
CG2	GYLLENSTEN, U. B., et al., "Generation of single-stranded DNA by the polymerase chain reaction and its application to direct sequencing of the <i>HLA-DQA</i> locus", <i>Proc. Natl. Acad. Sci. USA</i> , 1988, Vol. 85, pp. 7652-7656.
CH2	HAY, B. N., et al., "Bacteriophage cloning and <i>Escherichia coli</i> expression of a human IgM Fab", <i>Hum. Antibod. Hybridomas</i> , 1992, Vol. 3, pp. 81-85.
CI2	HONORE, B., "Genome- and Proteome-based technologies: status and applications in the postgenomic era", <i>Expert Rev. Mol. Diagn.</i> , 2001, Vol. 1, No. 3, pp. 265-274.
CJ2	HOPP, T. P., et al., "Prediction of protein antigenic determinants from amino acid sequences", <i>Proc. Natl. Acad. Sci. USA</i> , 1981, Vol. 78, No. 6, pp. 3824-3828.
CK2	HOUGHTEN, R. A., et al., "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery", <i>Nature</i> , 1991, Vol. 354, pp. 84-86.
CL2	HOUGHTEN, R. A., et al., "The use of synthetic peptide combinatorial libraries for the identification of bioactive peptides", <i>BioTechniques</i> , 1992, Vol. 13, No. 3, pp. 412-421.
CM2	HOWARD, M. A., et al., "Acute subdural hematomas: an age-dependent clinical entity", <i>J. Neurosurg.</i> , 1989, Vol. 71, pp. 858-863.
CN2	HU, Y., et al., "Nicastrin is required for $\gamma$ -secretase cleavage of the <i>Drosophila</i> Notch receptor", <i>Developmental Cell</i> , 2002, Vol. 2, pp. 69-78.
CO2	HUNKAPILLER, M., et al., "A microchemical facility for the analysis and synthesis of genes and proteins", <i>Nature</i> , 1984, Vol. 310, pp. 105-111.
CP2	HUSE, W. D., et al., "Generation of a large combinatorial library of the immunoglobulin repertoire in phage lambda", <i>Science</i> , 1989, Vol. 24, pp. 1275-1281.
CQ2	HUTCHISON, C. A., et al., "Mutagenesis at a specific position in a DNA sequence", <i>The Journal of Biological Chemistry</i> , 1978, Vol. 253, No. 18, pp. 6551-6556.
CR2	INOUE, H., et al., "Sequence-dependent hydrolysis of RNA using modified oligonucleotide splints and RNase H", <i>FEBS Letters</i> , 1987, Vol. 215, No. 2, pp. 327-330.
CS2	INOUE, H., et al., "Synthesis and hybridization studies on two complementary nona(2'-O-methyl)ribonucleotides", <i>Nucleic Acids Research</i> , 1987, Vol. 15, No. 15, pp. 6134-6148.
CT2	LI, Q., et al., "Cleavage of amyloid- $\beta$ Precursor protein and amyloid- $\beta$ precursor-like protein by BACE 1", <i>The Journal of Biological Chemistry</i> , 2004, Vol. 279, No. 11, pp. 10542-10550.
CU2	JAYASENA, S. D., "Aptamers: An emerging class of molecules that rival antibodies in diagnostics", <i>Clinical Chemistry</i> , 1999, Vol. 45, No. 9, pp. 1628-1650.
CV2	JESPER, L. S., et al., "Guiding the selection of human antibodies from phage display repertoires to a single epitope of an antigen", <i>BioTechnology</i> , 1994, Vol. 12, pp. 899-903.
CW2	JOLIOT A., et al., "Antennapedia homeobox peptide regulates neural morphogenesis", <i>Proc. Natl. Acad. Sci. USA</i> , 1991, Vol. 88, pp. 1864-1868.

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CX2	JONES, P. T., et al., "Replacing the complementarity-determining regions in a human antibody with those from a mouse", <i>Nature</i> , 1986, Vol. 321, pp. 522-525.
CY2	KADONAGA, J. T., et al., "Affinity purification of sequence-specific DNA binding proteins", <i>Proc. Natl. Acad. Sci. USA</i> , 1986, Vol. 83, pp. 5889-5893.
CZ2	KANE, R. S., et al., "Patterning proteins and cells using soft lithography", <i>Biomaterials</i> , 1999, Vol. 20, pp. 2363-2376.
CA3	KARLSTROM, A., et al., "Dual labeling of a binding protein allows for specific fluorescence detection of native protein", <i>Analytical Biochemistry</i> , 2001, Vol. 295, pp. 22-30.
CB3	KAUVAR, L. M., et al., "Predicting ligand binding to proteins by affinity fingerprinting", <i>Chemistry &amp; Biology</i> , 1995, Vol. 2, No. 2, pp. 107-118.
CC3	KAUVAR, L. M., "Affinity Fingerprinting - A novel approach to quantitative chemical classification proves useful in drug discovery", <i>Bio/Technology</i> , 1995, Vol. 13, pp. 965-968.
CD3	KAY, B. K., et al., "An M13 phage library displaying random 38-amino-acid peptides as a source of novel sequences with affinity to selected targets", <i>Gene</i> , 1993, Vol. 128, pp. 59-65.
CE3	KENNEDY, M. E., et al., "Measuring human $\beta$ -secretase (BACE1) activity using homogeneous time-resolved fluorescence", <i>Analytical Biochemistry</i> , 2003, Vol. 319, pp. 49-55.
CF3	KIEM, H.-P., et al., "Retrovirus-mediated gene transduction into canine peripheral blood repopulating cells", <i>Blood</i> , 1994, Vol. 83, No. 6, pp. 1467-1473.
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CJ3	KÖHLER, G., et al., "Continuous cultures of fused cells secreting antibody of predefined specificity", 1975, Vol. 256, pp. 495-497.
CK3	KOLLER, B. H., et al., "Inactivating the $\beta$ 2-microglobulin locus in mouse embryonic stem cells by homologous recombination", <i>Proc. Natl. Acad. Sci. USA</i> , 1989, Vol. 86, pp. 8932-8935.
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CA5	NISHIMURA, Y., et al., "Recombinant human-mouse chimeric monoclonal antibody specific for common acute lymphocytic leukemia antigen", Cancer Research, 1987, Vol. 47, pp. 999-1005.	
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CJ6	SCOTT, J. K., et al., "Searching for peptide ligands with an epitope library", Science, 1990, Vol. 249, pp. 386-390.
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CG8	JAYAWICKREME, C. K., et al., "Creation and functional screening of a multi-use peptide library", Proc. Natl. Acad. Sci. USA, 1994, Vol. 91, pp. 1614-1618.		
CH8	WU, G. Y., et al., "Receptor-mediated <i>in vitro</i> gene transformation by a soluble DNA carrier system", The Journal of Biological Chemistry, 1987, Vol. 262, No. 10, pp. 4429-4432.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /KH/